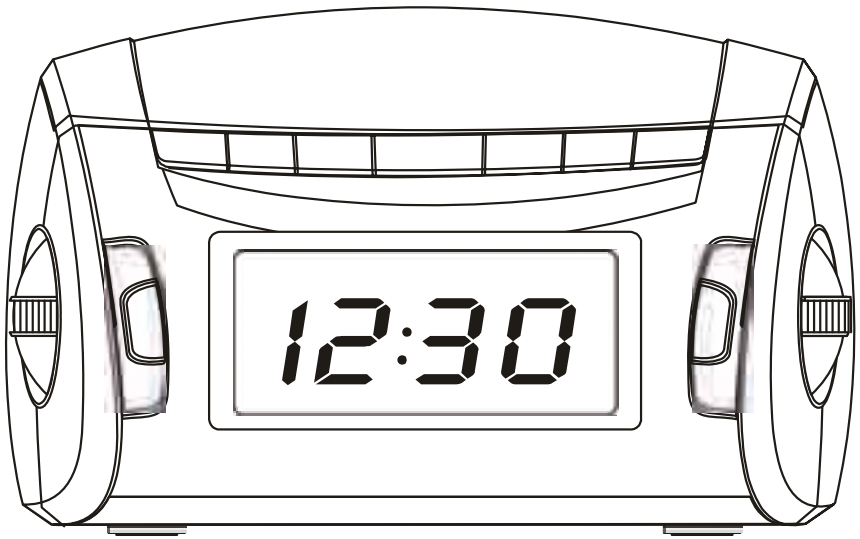
SCOTT®

CDX 651

ALARM CLOCK RADIO WITH CD/MP3 PLAYER



Instruction Manual

CE

WARNING

CLASS 1 LASER PRODUCT

CLASS 1 LASER PRODUCT APPAREIL ALASER DE CLASSE 1 PRODUCTO LASER DE CLASE 1	CAUTION INVISIBLE LASER RADIATION WHEN OPEN AND INTERLOCKS DEFEATED AVOID EXPOSURE TO BEAM

This product contains a low power laser device.

Warning:Do not touch the lens.

PRECAUTIONS

Follow the instructions below to ensure the product is used safely and correctly..

INSTALLATION

. Do not use the unit in places which are extremely hot, cold, dusty, or humid.
. Place the unit on a flat, level surface.
. Do not restrict the airflow around the unit by placing it in a place with poor ventilation, covering it with a cloth, or placing it on a carpet.
. Do not place the unit close to heat sources.
. Use the unit only in moderate climates.
. Do not expose the unit to rain or splash with water.
. Do not place objects filled with liquid, such as vases, on the unit.

SAFETY

. When connecting and disconnecting the AC power cord, take hold of the plug and not the cord. Pulling the cord may damage it and may be dangerous.
. The plug must be easily accessible.
. When you are not going to use the unit for a long period of time, disconnect the AC power cord from the AC mains outlet.

AC VOLTAGE

. Before use, check that the rated voltage of your unit matches your local voltage.

CONDENSATION

. The unit may not work properly if it has condensation inside.
. Unplug the unit for 1 to 2 hours before turning the power back on, or gradually heat the room up and dry the unit before use.
. Ensure a space of at least 5 cm around the apparatus to enable sufficient ventilation.
. Do not cover the ventilation openings.

BATTERIES

. Pay attention to the environmental aspects of battery disposal.

The lightning flash with an arrowhead symbol within a triangle is a warning sign alerting the user to the presence of dangerous voltage inside the unit.	**CAUTION** **RISK OF ELECTRIC SHOCK DO NOT OPEN** **ATTENTION** : To reduce the risk of electric shock, do not remove the cover. There are no user serviceable parts inside the unit. Refer all servicing to qualified personnel.	The exclamation mark within a triangle is a warning sign alerting the user to the presence of important instructions accompanying the product.

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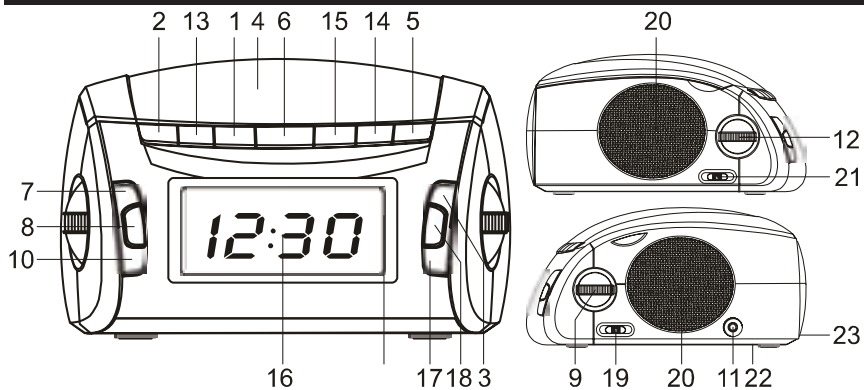
LOCATION OF CONTROLS



1. NEXT▶▶Ibutton	13. I◀◀(previous) button
2. **DISPLAY** button	14. PLAY/ PAUSE ▶II button
3. **PROG** (program) button	15. STOP ■ button
4. CD compartment	16. LCD display
5. ON/STANDBY ⏻ button	17. **SLEEP** button
6. **SNOOZE** button	18. **REP/RAN** (repeat/random) button
7. **AL1** (alarm 1) button	19. **FM ST** (stereo) /**FM** switch
8. **TIME/FOLDER** button	20. Speaker
9. **TUNING** dial	21. **CD/RADIO/BUZZER** switch
10. **AL 2** (alarm 2) button	22. Clock back-up battery compartment
11. Headphones jack	23. FM antenna/AC power cord
12. **VOL** (volume) dial	

INSTALLING THE CLOCK BACK-UP BATTERY

Installing the clock back-up battery

Clock back-up

The clock and alarm time can be saved during a power failure with a 9V “6F22” battery (not supplied). In that case, the clock time may alter slightly and may require resetting.

Inserting the battery

1. Remove the battery compartment cover on the bottom of the unit.
2. Insert a 9V “6F22” battery (preferably an alkaline battery) into the battery compartment, following the correct polarities as shown on the diagram inside the battery compartment.
3. Replace the battery compartment cover.

Note: For optimum performance, the battery should be replaced every 6 months.

Precautions when using batteries

1. Use only the size and type of battery specified by the manufacturer.
2. Ensure the correct polarities when installing the battery (see diagram inside the battery compartment). Reversed polarity may damage the unit.
3. An exhausted battery must be removed in case it leaks.
4. Dispose of used batteries in accordance with the environmental regulations in force.

Note on clock back-up battery

Please note that this unit will not operate on battery power alone. The battery provides a back-up system only in the event of an interruption to the AC power supply.

BASIC OPERATION

Connecting the power supply

Insert the AC power cord into the AC mains outlet with a 230V AC ~ 50Hz power source. The LCD display will flash.

ON/ Standby mode

After connecting the power supply, the unit automatically goes to standby mode. Press the ⏻ button to turn on the unit and press it again to go to standby mode.

Selecting the source

When the unit is switched on, slide the **CD/RADIO/BUZZER** switch to select the source.

Volume control

Turn the **VOL** dial to adjust the volume level.

Connecting headphones

Plug headphones (not supplied) into the headphones jack at the back of the unit for private listening. The speaker output will be shut off automatically.

Display function

When the unit is switched on at radio or CD mode, the frequency or CD information is displayed a short moment, then the clock time is always displayed. Press the DISPLAY button repeatedly to display the day, alarm 1, alarm 2, frequency or CD information. Then the unit returns to normal clock time display.
When the unit is switched off, the clock time is always displayed. Press the DISPLAY button repeatedly to display the day, alarm 1 and alarm 2.
Note: alarm time is not displayed when the alarm function is disabled.

Clock and alarm time setting

Setting the clock

1. In standby mode, press and hold the **TIME/FOLDER** button. The hour digits will flash. Use the I◀◀/▶▶I buttons to set the hours.
2. Press the **TIME/FOLDER** button to confirm the setting and the minute digits will flash.
3. Use the I◀◀/▶▶I buttons to set the minutes.
4. Press the **TIME/FOLDER** button to confirm. "D1" will flash on the display.
5. Use the I◀◀/▶▶I buttons to select the day of the week and press the **TIME/FOLDER** button to confirm.

Setting the alarm times

Follow the instructions for "Setting the clock" but using the **AL1** or **AL2** button instead of the **TIME/FOLDER** button.

Alarm operation

The unit allows you to wake up to the sound of the buzzer, radio or CD.

1. To enable the alarm function, press the **AL1** or **AL2** button. The corresponding **ALARM1** or **ALARM2** indicator appears on the LCD display.
2. To select buzzer, radio or CD mode, slide the **CD/RADIO/BUZZER** switch to the desired source.
3. When the preset alarm time is reached, the alarm will sound in the selected alarm mode. For CD alarm mode, the unit will start playing from the first track. If the CD source has been selected but there is no CD in place at the alarm time, it will automatically switch to the buzzer alarm.
4. To stop the alarm, press the ⏻ button. The alarm will sound again the next day. To disable the alarm function, press the corresponding **AL1** or **AL2** button.

*Note: While the buzzer alarm volume is fixed and cannot be adjusted, the radio and CD alarm volume can be adjusted to your desired level using the **VOL** dial. To select the station, refer to "**USING THE RADIO**".*

Snooze function

When the alarm sounds, press the **SNOOZE** button to stop the alarm temporarily. The ALARM1 or ALARM2 indicator will flash and the alarm will sound again after 9 minutes. To cancel the **SNOOZE** function and repeat the alarm the next day, press the ⏻ button.

Sleep function

This function allows you to listen to CD or the radio for up to 90 minutes and after that, the CD or radio turns off automatically.

1. When the unit is switched on, press the **SLEEP** button. "90" will appear on the display. (Note: The **CD/RADIO/BUZZER** switch must be set to CD or RADIO). The "SLEEP" indicator lights up.
2. Press the **SLEEP** button repeatedly to select the duration: 90, 80,… 10 and 00 minutes.
3. At the end of the preset sleep time, the unit turns off automatically.
4. To cancel the sleep function before the preset time, press the ⏻ button to turn off the unit immediately.

USING THE RADIO

Listening to the radio

1. When the unit is switched on, slide the **CD/RADIO/BUZZER** to select radio mode.
2. Turn the **TUNING** dial to select a radio frequency.

FM Stereo

In FM mode, slide the **FM ST/FM** switch to select stereo or mono sound. "ST." appears on the display when a station with stereo sound is being received. When the FM signal is weak and the sound quality is poor, it is better to select mono sound.

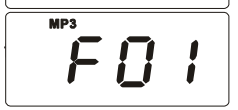
Achieving optimum reception

In FM mode, extend and position the FM antenna to achieve optimum reception.

USING THE CD PLAYER

Start playback

1. Lift the CD flap.
2. Insert a disc with the printed side facing up.
3. Close the CD compartment.
4. When the unit is switched on, slide the **CD/RADIO/BUZZER** switch to the "CD" position. The unit



will read the disc and then briefly display the total number of tracks (or folders for MP3/WMA formats) before returning to the clock display.

Press the ▶II button to start playback from the first track. During playback, press the **DISPLAY** button to view the current track number briefly before returning to the clock display.

Pause playback

Press the ▶II button to pause the playback. Press this button again to resume playback.

Stop playback

Press the ■ button to stop playback. Press the ▶II button to start playback from the first track.

Search function

Skip to the next/ previous track

1. Press the ▶▶I button to skip to the next track.
2. Press the I◀◀ button once to skip to the beginning of the current track. Press it a second time to skip to the previous track.

Fast forward/back

During playback, hold down the I◀◀ or ▶▶I button to go fast backwards or forwards. Release the button when you reach the desired point. Normal playback will resume from that point.

Skip to the next folder (for MP3/ WMA files only)

Press the **TIME/FOLDER** button to skip to next folder.

Note: The unit starts by reading files in the root folder and then the various folders. The files are numbered independently of the folders.

Repeat/Random playback

During playback, press the **REP/RAN** button repeatedly to select the playback mode in the following sequence:
Repeat One ("REPEAT" lights up), Repeat All ("REPEAT ALL" lights up), Random ("SHUFFLE" lights up), Normal.

Programmed playback

You can program up to 20 tracks for CD and 99 tracks for MP3/WMA. First insert your CD.

1. When the CD is stopped, press the **PROG** button. The program number "P00" will be displayed.
2. Use the I◀◀/▶▶I buttons to select the track number.
3. Press the **PROG** button to confirm.
4. Repeat steps 2 and 3 above to program other tracks.
5. To start programmed play, press the ▶II button.
6. To clear the program, press the ■ button twice or open/close the CD compartment or go to standby mode.

MAINTENANCE

Care and maintenance

To clean the casing, unplug the unit and wipe off dust and stains with a soft, damp cloth. Do not use benzene, thinner or similar chemicals to clean the casing.

Cleaning CD discs

If the music skips or does not play, the disc may need cleaning. In that case, before playback, wipe the disc from the center out with a soft clean cloth., Store the disc in its case after use.

If at any time in the future you should need to dispose of this product, please note that electrical products should not be disposed of with household waste. Find out where your nearest recycling centre is. Check with your local authority or retailer for more details (Waste Electrical and Electronic Equipment Directive).

TROUBLESHOOTING GUIDE

Problems	Recommendations
1. **The player or display is not working properly.**	1.1 Press the ON/STANDBY ⏻ button to go to standby mode and press it again to turn the unit back on. 1.2 Reset the unit by unplugging the AC power cord for few seconds, then plugging it back in.
2. **The disc does not play.**	2.1 Place the disc with the printed side facing up. 2.2 Ensure that the disc is clean and in good condition. 2.3 Check that the discs/file formats are compatible; refer to "**TECHNICAL SPECIFICATIONS**". 2.4 Clean the disc.
3. **Noise or distorted sound in radio mode.**	3.1 FM mode: Extend and position the FM antenna to achieve the best reception.

TECHNICAL SPECIFICATIONS

CD	
Compatible discs and files	CD, CD-R/RW, CD-DA, MP3, WMA
Radio	
Frequency range	FM: 87.5 – 108 MHz
Antenna	FM: wire antenna
General	
Output power (RMS)	2 x 1 W
Power consumption	15 W
Standby power consumption	1.9 W
Speakers	2.25" diameter, 8 Ohm impedance
Power source	AC 230V ~ 50Hz
Dimensions	100 (H) x 165 (W) x 207 (D) mm
Weight	1.2 Kg

Note: Due to continuing improvements, the technical specifications are subject to change without notice.